

L1 ANSWER 1 OF 1 WPIDS COPYRIGHT 2000 DERWENT INFORMATION LTD  
 ACCESSION NUMBER: 1998-146659 [14] WPIDS  
 DOC. NO. NON-CPI: N1998-116131  
 TITLE: Displaying results of processing power monitoring and  
 analysis of parallel processing system - monitoring and  
 analysing routine execution times and displaying relevant  
 profile data.  
 DERWENT CLASS: T01  
 INVENTOR(S): ASAI, N; MATSUMOTO, T; WATANABE, K  
 PATENT ASSIGNEE(S): (FUIT) FUJITSU LTD  
 COUNTRY COUNT: 3  
 PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG	MAIN	IPC
DE 19710252	A1	19980226	(199814)*		28	G06F011-34	<--
JP 10063550	A	19980306	(199820)		17	G06F011-34	
US 5903730	A	19990511	(199926)			G06F009-22	
DE 19710252	C2	19990708	(199931)			G06F011-34	<--

## APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
DE 19710252	A1	DE 1997-19710252	19970313
JP 10063550	A	JP 1996-222012	19960823
US 5903730	A	US 1997-800381	19970214
DE 19710252	C2	DE 1997-19710252	19970313

PRIORITY APPLN. INFO: JP 1996-222012 19960823  
 INT. PATENT CLASSIF.:

MAIN: G06F009-22; G06F011-34  
 SECONDARY: G06F009-06; G06F015-16

## BASIC ABSTRACT:

DE 19710252 A UPAB: 19980406

The processing system [11] has a number of parallel processors [12].  
 Instruction routine execution data is collected [13] and used to generate  
 a processing profile in the form of a series of reports. This allows the  
 various routines to be classified.

The execution time data is summed [14] and a statistical evaluation  
 made. A graphical representation is made that shows maximum, minimum,  
 average and standard variation of the execution times of the routines.

USE - Parallel data processing.

ADVANTAGE - Improved representation of processing capability.

Dwg.1/18

FILE SEGMENT: EPI  
 FIELD AVAILABILITY: AB; GI  
 MANUAL CODES: EPI: T01-F03B; T01-G05C1